### **Comparisons of Job Characteristics**

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine

and Vehicle Operators (53-1031)

**Associated Occupation: General and Operations Managers (11-1021)** 

Compare Knowledge
Compare Skills
Compare Abilities
Compare Detailed Work Activities
Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

### Knowledge

Similarity of Focus Occupation to Associated Occupation: 77

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: General and Operations Managers (11-1021)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating		Evaluation of Focus Occupation	
Administration and Management	8.4	17.3	15.3	<	Expanded education and/or training may be required	
Customer and Personal Service	11.3	16.4	17.9	0	Current knowledge level may be sufficient	
Personnel and Human Resources	5.6	15.2	12.1	<<	Extensive education and/or training may be required	
Economics and Accounting	4.4	13.0	9.0	<<	Extensive education and/or training may be required	
Clerical	7.3	12.0	9.3	<<	Extensive education and/or training may be required	
Sales and Marketing	5.2	10.5	5.6	<<	Extensive education and/or training may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Skills**

Similarity of Focus Occupation to Associated Occupation: 92

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: General and Operations Managers (11-1021)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations		Focus Occupation's Rating	Evaluation of Focus Occupation
Monitoring	9.9	12.5	11.5	Current skill level may be sufficient
Coordination	9.1	12.3	11.5	Current skill level may be sufficient
Negotiation	6.8	10.8	10.6	Current skill level may be sufficient

Management of Personnel Resources	6.9	10.7	13.3	>	Skill level is likely sufficient
Persuasion	7.4	10.5	10.5	0	Current skill level may be sufficient
Operations Analysis	5.0	10.1	6.9	<<	Extensive development of skills in this area may be required
Management of Material Resources	3.7	9.2	7.7	<	A higher skill level may be required
Management of Financial Resources	3.3	8.1	5.4	<<	Extensive development of skills in this area may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

#### **Abilities**

#### Similarity of Focus Occupation to Associated Occupation: 96

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

**Associated Occupation: General and Operations Managers (11-1021)** 

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Problem Sensitivity	11.1	13.2	12.0	Current ability level may be sufficient	
Written Comprehension	11.0	13.2	11.6	Some improvement in abilities may be required	
Written Expression	9.8	13.2	11.6	Some improvement in abilities may be required	
Fluency of Ideas	7.6	9.8	7.7	Some improvement in abilities may be required	
Originality	7.6	9.6	8.5	Some improvement in abilities may be required	

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Activities that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 61

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

Associated Occupation: General and Operations Managers (11-1021)

Work Activities	Exclusivity of Activity
Assign work to staff or employees	30
Conduct or attend staff meetings	47
Direct and coordinate activities of workers or staff	3
Explain rules, policies or regulations	48
Hire, discharge, transfer, or promote workers	47
Schedule employee work hours	60

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.

# **Tools and Technologies that Both Occupations Have in Common**

Similarity of Focus
Occupation to Associated
Occupation: 73

Focus Occupation: First-Line Supervisors of Transportation and Material-Moving Machine and Vehicle Operators (53-1031)

**Associated Occupation: General and Operations Managers (11-1021)** 

Tools and Technologies	Exclusivity
Business function specific software	1
Computers	1
Content authoring and editing software	1
Data management and query software	1
Finance accounting and enterprise resource planning ERP software	2
Industrial trucks	10
Information exchange software	1
Network applications software	1
Personal communication devices	2

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O\*NET (Occupation Information Network) data.